Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 22 May 2022 until 23:59 on Monday 23 May 2022

Forecast Issued on Sunday 22 May 2022 at 03:09

Confidence: High for a cloudy and largely damp day today and for changeable conditions into the new week. Lower for details and timing of precipitation from Monday.

Headline for Sunday 22 May 2022: Widely overcast throughout, with outbreaks of mainly light rain and drizzle.

Mountain weather hazards on Sunday 22 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Light rain	Light rain	Light rain	Cloudy
Precipitation probability					
60%	60%	60%	60%	40%	20%

Forecast for Sunday 22 May 2022

Weather: Cloud will thicken and lower across the park this morning, giving extensive hill fog. Outbreaks of mainly light rain and drizzle will continue for much of the day, most persistent on west facing slopes. Rain will gradually will ease during the evening, with much of the park becoming dry. Remaining largely cloudy overnight though some cloud breaks are likely to develop.

Chance of cloud-free hill tops above 800m: 10%, increasing to 40% by the evening.

Low Cloud and visibility: Extensive cloud will push eastward across the park, covering slopes above 400m. Broken cloud from lower slopes upwards at times, particularly on west facing slopes and in prolonged rainfall. Bases lifting to around 600m later, with improvements to above summits further east. Cloud breaks developing late on. Rain and drizzle will result in often poor visibility. Good visibility occasionally beneath the higher cloud base in the east.

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Met Office Mountain Weather Forecast

Forecast for Sunday 22 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 SW	28/36 SW	31/40 SW	31/40 SW	28/36 SW	23/30 SW	18/23 SW
600	20/25 SW	22/29 SW	24/32 SW	23/31 SW	20/27 SW	17/23 SW	13/18 SW
300	13/21 SW	14/25 SW	16/28 SW	15/26 SW	14/24 SW	12/21 SW	9/17 SW
Valley	13/21 SW	14/25 SW	16/27 SW	15/25 SW	13/22 S	12/21 S	9/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/4	9/4	8/3	6/1	6/1	6/2
600	10/6	10/6	10/6	10/6	9/5	8/4	8/5
300	11/8	12/9	12/9	12/9	11/8	10/8	10/8
Valley	12/10	13/10	13/10	13/11	13/10	11/9	11/9
Freezing Level*	2300m	2200m	2100m	2000m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Extensive low cloud throughout Sunday will make navigating challenging, even on some lower routes, with many landmarks completely obscured. Rain and drizzle likely to make surfaces slippery. Blustery winds on the higher slopes adding to the hazardous conditions, with buffeting and wind chill possible.

Forecast for Monday 23 May 2022

Weather: Cloudy in the west initially, with hill fog and patchy drizzle. Bright elsewhere with cloud soon bubbling up. Isolated showers developing Monday morning. By the afternoon scattered showers will turn locally heavy, with a risk of hail and thunder, potentially merging to give more prolonged periods of rain, especially across southern and eastern parts. Showers tending to ease a little during the evening, but continuing into the overnight period.

Maximum wind: Westerly 15-20mph.

Chance of cloud-free hill tops above 800m: 30% in the west during the early morning. 70% elsewhere.

Low Cloud and visibility: Areas of low cloud likely to cover slopes in the west of the park above around 500m, improving to above 800m by mid-morning. Cloud lowering to cover summits in and around heavier showers, with patches down to lower slopes. Visibility generally good, but temporarily moderate to poor in precipitation.

Temperature: **Valleys:** Plus 9 Celsius, reaching Plus 13 Celsius in the afternoon.
At 800m: Plus 1 Celsius, slowly increasing to Plus 5 Celsius.
Freezing level: Above the summits.

General Outlook	
Tuesday	Unsettled with sunny spells and scattered showers, these heavy and possibly thundery at times. Showers easing later. Strong westerly winds. Freezing level above the summits.
Wednesday	Overcast with early rain. Brighter by mid-morning but with scattered showers, these again locally heavy and thundery at times. Strong westerly winds, veering northwesterly. Freezing level above the summits.
Thursday	An increasingly cloudy and windy day, with rain likely later on. Strong west to southwesterly winds. Freezing level above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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